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FCH Lin, RM Keller - IEEE Transactions on Software Engineering, 1987 - doi.ieeecomputersociety.org

... while executing a di- vide and conquer algorithm. This too used the idea of stealing a task from a neighbor for load balancing. III. ...

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P Lacroute - Proceedings of the IEEE symposium on Parallel rendering, 1995 - portal.acm.org

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KL Ma, TW Crockett - Proceedings of 1997 Symposium on Parallel Rendering, 1997 - doi.ieeecomputersociety.org

... processor switches to the ray merging task and be ... grained image distribution (eg, pixel interleaving) could pro vide better static load balancing with large ...

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S Aluru, FE Sevilgen - High Performance Computing, 1997. Proceedings. Fourth ..., 1997 - ieeeexplore.ieee.org

... tion to parallel domain decomposition and load bal- ancing ... has three requirements: balancing workload, minimiz- ing ... It is a very difficult task to fulfill these ...

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... also show that the DSA algorithm outperforms the DSL algorithm since small task execution times can fill in processor idle times to balance the load. ...

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KA Hua, C Lee, CM Hua - Knowledge and Data Engineering, IEEE Transactions on, 1995 - ieeeexplore.ieee.org

... a particular system environment, the load balancing strategy is ... We need only modify the task time computation ... achieved by having each PN interleave the tuples ...

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D Gelernter, D Kaminsky - Proceedings of the 6th international conference on ..., 1992 - portal.acm.org

... a collection of worker processes sharing access to a distributed data structure in which task descrip- ... ily support Piranha's task collections, other global ...

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P Lacroute, SGC Syst, M View - Visualization and Computer Graphics, IEEE Transactions on, 1996 - ieeeexplore.ieee.org

... The interleaved partition increases the probability of a good initial load balance, and dynamic task stealing compensates in cases where the initial partition ...

